L Number	Hits	Search Text	DB	Time stamp
1	3037	reflection with absorption with layer\$1	USPAT;	2004/10/21 08:34
			US-PGPUB; EPO; JPO;	
			DERWENT	
2	27	(reflection with absorption with layer\$1)	USPAT;	2004/10/21 08:38
		and (optical with clock)	US-PGPUB;	
			EPO; JPO; DERWENT	
3	3037	(reflection with absorption with layer\$1)	USPAT;	2004/10/21 08:38
-		and (layer\$1 or planar)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	15	(("4959540") or ("5250816") or ("5293626")	USPAT	2004/10/19 10:56
1		or ("5416861") or ("5430567") or		
		("5434524") or ("5508835") or ("5515194")		
}		or ("5537498") or ("5677778") or		
		("5708671") or ("5812708") or ("5889903")		
		or ("6008918") or ("6125217")).PN.		

-	100	("6243509"	USPAT	2004/10/12 15:1
		"4473829"		
		"5394490"		:
		"5732062"		ľ
		"6004646"		
		"4529275"		
		"4966430"		1
		"5216359"		
		"5231281"		
		"5268973"		
		"5317657"		
		"5381235"		
		"5404342"		
		"5530688"		
		"5561656"		ŀ
		"5574706"		
		"5574717"		
		"5592322"		
		1		
		"5602862"		
		"5602806"		•
		"5625620"		•
		"5677551"		
Ì		"5684772"		
		"5703855"		
		"5740130"	1	
		"5793738"	1	
	•	"5812519"	1	
		"5835469"		
		"5848045"		
·		"5883863"	1	
		"5886969"	1	
		"5889296"		
		"6014348"		i e
		"6038201"		
		"6052349"	1	
		"6136402"	1	
		"6192008"	1	
		"6240056"	1	
		"3869572"		
		"4163239"		
		"4363116"		
		"4406939"	ļ	
		"4422727"	i	
				•
		"4427997"		İ
		"4467340"		
		"4484144"		
		"4526474"		
		"4531814"		
		"4566092"		
		"4580449").pn.		
		("4633285"		
		"4761775"	1	
		"4791070"	Ì	
		"4814848"	İ	
		"4815856"		
		"4827469"		1
		"4835595"		1
		"4845425"		
		"4866291"		
				į.
		"4866499"		ľ
		"4877680"		
		"4900688"		
		"4911776"		1
		"4951280"	1	
ŀ		"4956714"		1
ľ		"4956713"		1
ŀ		RE33356	1	1
				1
		"4959722"		1
		"4965212"		
		"4977096"		
		"4985616"		I.
		"4992841"		1
Search Histo	ry 10	75027216" 7505/926".04:20 AM Page 2		
:\APPS\ENGT	\Worken:	1057926" 1059\q\0630411.wsp		
\and	'orvaho	1228 A 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		"5216657"]	1
· ·			•	

	,	1 (m c = 0.00 c = m)	T	1 0 0 0 1 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0
-	2 22	'	USPAT	2004/10/12 15:11
-	22	(clad\$5 same core\$1) and ((vertical with grat\$5) same (horizontal with grat\$5))	USPAT; US-PGPUB;	2004/10/12 15:33
		graces, same (norrestruction graces),	EPO; JPO;	
		•	DERWENT	
_	9	(US-6788867-\$ or US-6785458-\$ or	USPAT;	2004/10/12 15:39
		US-6243509-\$ or US-4966430-\$ or	US-PGPUB	
1		US-5416861-\$ or US-5708671-\$ or		
		US-6031243-\$ or US-6330265-\$).did. or		
		(US-20030068130-\$).did.		
-	2638	385/37.ccls.	USPAT;	2004/10/12 15:54
			US-PGPUB;	
			EPO; JPO;	
_	6	("4169001" "4699449" "4758063"	DERWENT USPAT	2004/10/12 15:55
	۰ ،	"4772787" "4871224" "4904036").PN.	USPAI	2004/10/12 15:55
_	44	l a a a a a a a	USPAT	2004/10/12 15:56
_	6		USPAT	2004/10/12 16:00
		"5255111" "5263111" "5276745").PN.		
-	33	5416861.URPN.	USPAT	2004/10/12 16:01
-	9	("4801184" "4802153" "4948225"	USPAT	2004/10/12 16:05
		"4955977" "4991919" "5058970"		-
		"5070488" "5131068" "5179615").PN.		
-	14	5276745.URPN.	USPAT	2004/10/12 16:05
-	6	("4682323" "4871224" "5157461"	USPAT	2004/10/12 16:06
_	33	"5255111" "5263111" "5276745").PN.	IIGDAM	2004/10/12 15:05
<u>-</u>	33		USPAT USPAT	2004/10/12 16:06
	32	5485021.URPN.	USPAT	2004/10/12 16:07
_	10	("4730327" "4831631" "5046802"	USPAT	2004/10/12 16:08
		"5079772" "5349593" "5349598"	001111	2004,10,12 10.00
		"5390202" "5416790" "5446573"		
		"5471494").PN.		
-	3	5708671.URPN.	USPAT	2004/10/12 16:09
-	3	("4658403" "5202896" "5337328").PN.	USPAT	2004/10/12 16:09
-	13		USPAT	2004/10/12 16:10
-	9	6243509.URPN.	USPAT	2004/10/13 08:06
_	6	("4732446" "4772787" "4966430" "5170448" "5357122" "5400419").PN.	USPAT	2004/10/13 08:07
_	2		USPAT	2004/10/13 08:18
_	11		USPAT	2004/10/13 08:18
		"5508835" "5701374" "5812708"		2001, 10, 15 00.10
		"5966478" "5999670" "6052498"		
		"6125217" "6208791").PN.		
-		6351576.URPN.	USPAT	2004/10/13 08:35
-	11	("5208879" "5373570" "5416861"	USPAT	2004/10/13 08:35
		"5508835" "5701374" "5812708"		
		"5966478" "5999670" "6052498"		
_	4	"6125217" "6208791").PN. 6393169.URPN.	USPAT	2004/10/13 08:35
_	380	optical and (back with side with die)	USPAT;	2004/10/13 08:35
			US-PGPUB;	2001/10/13 00.4/
	1		EPO; JPO;	
			DERWENT	
-	17	(optical and (back with side with die))	USPAT;	2004/10/13 08:52
] i		and (diffract\$5 with grat\$5)	US-PGPUB;	.
]			EPO; JPO;	
			DERWENT	
] -	37	1 (-1 ((USPAT;	2004/10/13 08:52
1		and grat\$5	US-PGPUB;	
]			EPO; JPO;	
_	37	((optical and (back with side with die))	DERWENT USPAT;	2004/10/13 08:52
		and grat\$5) not (5416861.PN. and	US-PGPUB;	2004/10/13 00:32
		(5276745.URPN.))	EPO; JPO;	
]			DERWENT	
-	20	((optical and (back with side with die))	USPAT;	2004/10/13 09:02
		and grat\$5) not ((optical and (back with	US-PGPUB;	
		side with die)) and (diffract\$5 with	EPO; JPO;	
		grat\$5))	DERWENT	

		T		
-	15669	385/14,15,31-38,49-50,129-132.ccls.	USPAT;	2004/10/13 09:02
			US-PGPUB;	
			EPO; JPO;	
	1,000	205/14 15 21 20 40 50 100 120	DERWENT	
-	1892	385/14,15,31-38,49-50,129-132.ccls. and	USPAT;	2004/10/13 09:02
		(diffract\$4 near3 grat\$5)	US-PGPUB;	
			EPO; JPO;	
	400	/205/14 15 21 20 40 50 100 1201-	DERWENT	2004/10/12 20 22
-	408		USPAT;	2004/10/13 09:03
		(diffract\$4 near3 grat\$5)) and (integrat\$4	US-PGPUB;	
		near3 circuit\$1)	EPO; JPO;	
	106	((385/14,15,31-38,49-50,129-132.ccls. and	DERWENT USPAT;	2004/10/13 09:03
-	100			2004/10/13 09:03
		(diffract\$4 near3 grat\$5)) and (integrat\$4 near3 circuit\$1)) and vertical and	US-PGPUB; EPO; JPO;	
		horizontal	DERWENT	
_	62		USPAT;	2004/10/13 09:15
•	02	(diffract\$4 near3 grat\$5)) and (integrat\$4	US-PGPUB;	2004/10/13 09.13
		near3 circuit\$1)) and vertical and	EPO; JPO;	
		horizontal) and core and clad\$5	DERWENT	
_	8261	core same ((horizontal with horizontal)	USPAT;	2004/10/13 09:16
	0201	same (horizontal with vertical))	US-PGPUB;	2004/10/13 03:10
İ		bane (northonear with voiceout),	EPO; JPO;	
			DERWENT	
_	57	(core same ((horizontal with horizontal)	USPAT;	2004/10/13 09:16
		same (horizontal with vertical))) and	US-PGPUB;	2001, 10, 10 03.10
		(diffract\$4 with grat\$5)	EPO; JPO;	
		(difficost i with gracto)	DERWENT	
_	47	((core same ((horizontal with horizontal)	USPAT;	2004/10/13 09:17
		same (horizontal with vertical))) and	US-PGPUB;	
		(diffract\$4 with grat\$5)) not	EPO; JPO;	<u> </u>
		((((385/14,15,31-38,49-50,129-132.ccls.	DERWENT	
		and (diffract\$4 near3 grat\$5)) and		
		(integrat\$4 near3 circuit\$1)) and vertical		
		and horizontal) and core and clad\$5)		
-	271		USPAT;	2004/10/19 10:57
		direction\$1 same core\$1	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	16199		USPAT;	2004/10/19 13:14
		planar)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	45		USPAT;	2004/10/19 10:59
		planar)) and (("3D" or (three adj	US-PGPUB;	
		dimension\$3) or omni\$direction\$3)) with	EPO; JPO;	
		grating\$1	DERWENT	0004/10/20 20 22
-	45	(USPAT;	2004/10/19 13:41
		planar)) and ((("3D" or (three adj	US-PGPUB;	
		dimension\$3) or omni\$direction\$3)) with	EPO; JPO;	
		grating\$1)	DERWENT	2004/10/10 12:15
_	2	,	USPAT;	2004/10/19 13:15
	:	planar) same (fan\$out or (fan with out))	US-PGPUB;	
			EPO; JPO; DERWENT	
I _	45	 (core\$1 same clad\$4 same (layer\$1 or	USPAT;	2004/10/19 13:43
_	45	(corest same clads4 same (layers1 or planar)) and ((("3D" or (three adj	USPAT; US-PGPUB;	2004/10/19 13:43
		dimension\$3) or multi\$direction\$3)) with	EPO; JPO;	
		grating\$1)	DERWENT	
_	0		USPAT;	2004/10/19 13:43
	l	planar)) and ((("3D" or (three adj	US-PGPUB;	2004/10/13 13:43
	[dimension\$3) or multi\$direction\$3)) with	EPO; JPO;	
		grating\$1)) not ((core\$1 same clad\$4 same	DERWENT	
		(layer\$1 or planar)) and ((("3D" or (three		ļ.
		adj dimension\$3) or omni\$direction\$3))]
		with grating\$1))		
-	205	optical with clock with distribution	USPAT;	2004/10/19 14:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
			·	

	1			
-	8	(USPAT;	2004/10/19 14:20
		with (layer\$1 or planar\$1)	US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	0		USPAT	2004/10/19 14:19
-	8	(porjagement when dragement) and (observed)	USPAT;	2004/10/19 14:21
1		with clock)	US-PGPUB;	
			EPO; JPO;	·
			DERWENT	
-	33	(-1,,,,,,,	USPAT;	2004/10/19 15:00
		(cladding\$1 same core\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
] -	1078	grating\$1 with core\$1 with cladding\$1	USPAT;	2004/10/19 15:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	11	(grating\$1 with core\$1 with cladding\$1)	USPAT;	2004/10/19 15:01
		and (optical with clock)	US-PGPUB;	
İ			EPO; JPO;	
			DERWENT	
-	2130	grating\$1 with cladding\$1	USPAT;	2004/10/19 15:01
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
ĺ			EPO; JPO;	
			DERWENT	
_	31	(grating\$1 with cladding\$1) and (optical	USPAT;	2004/10/19 15:03
		with clock)	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT	
_	20	((grating\$1 with cladding\$1) and (optical	USPAT;	2004/10/19 15:08
		with clock)) and planar	US-PGPUB;	
		F-11111	EPO; JPO;	
			DERWENT	
_	1	write with wavelength with vertical with	USPAT;	2004/10/19 15:09
		reflection with absorption	US-PGPUB;	-551, 25, 25
			EPO; JPO;	
			DERWENT	
! _	19	write with wave\$length\$1 with reflection\$1	USPAT;	2004/10/21 08:34
	•	with absorption	US-PGPUB;	2004/10/21 00.54
		"Tell apportuni	EPO; JPO;	
			DERWENT	
	l	<u> </u>	DELMENT	